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SEALING DEVICE

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ABSTRACT

PROBLEM TO BE SOLVED: To provide a **sealing device** capable of keeping bearing pressure against the other member due to the compression of the **sealing device**, and of enhancing the **sealing properties** of the **sealing device** against the other member.

SOLUTION: In this **sealing device** 1 equipped with a **lip** part 5 brought into contact with a **shaft** 3 while being **sealed** so as to be freely slid, a **sealing part** 6 keeping **sealing properties** against a **housing** 2, and with an **engaging part** 7 which has a **reinforcing ring** 4 supporting the **sealing part** 6 onto a **shaft axial part** 4a, and concurrently, is fixed to the **housing** 2, a **flange part** 4c which has the **engaging part** 6 held between the **housing** 2 and the **reinforcing ring** thin in thickness, and receives the pressure **P** of a **sealing subject fluid side** 0, is provided for the **O end part** of the **sealing subject fluid side** in the **axial direction part** 4a of the **reinforcing ring** 4.

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